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PTO/SB/21 (04-07)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/749,118-Conf. #3277	
	Filing Date	December 30, 2003	
	First Named Inventor	Richard L. BOYD	
	Art Unit	1633	
	Examiner Name	Q. Nguyen	
Total Number of Pages in This Submission	19	Attorney Docket Number	NOR-012CP2/286336.151US1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply 18 pp  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	WILMER CUTLER PICKERING HALE AND DORR LLP		
Signature	<i>Ann-Louise Kerner</i>		
Printed name	Ann-Louise Kerner, Ph.D.		
Date	September 13, 2007	Reg. No.	33,523

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: September 13, 2007	Signature: <i>Rochelle Capobianco</i> (Rochelle Capobianco)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 10/749,118 Art Unit: 1633  
Applicant: Boyd Examiner: Quang Nguyen, Ph.D.  
Date Filed: December 30, 2003 Conf. No. 3277  
Docket No. NOR-012CP2 and 286336.151US1 Cust. No. 23483  
Title: **Normalization of Defective T Cell Responsiveness Through  
Manipulation of Thymic Regeneration**

CERTIFICATION UNDER 37 C.F.R. § 1.8

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09/13/2007  
Date of Deposit

  
Rochelle Capobianco

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. § 1.116

Sir:

In response to the Final Office Action of *August 3, 2007*, please amend the above-identified application as follows:

*Amendments to the Claims* are reflected in the listing of claims which begins on *page 2* of this paper.

*Remarks* begin on *page 12* of this paper.

Reconsideration of this application in light of the foregoing is respectfully requested.